

AMENDMENTS TO THE SPECIFICATION

Replace the fourth paragraph on page 6 with the following replacement paragraph:

Referring to Figs. 1-6, the electronic connector 10 of the present invention is shown which is a small form factor opto-electronic transceiver module. This connector 10 provides an interface between fiber optic cable and electronic cable. Referring specifically to Fig. 1, the electronic connector 10 includes a housing 12 with a bottom cover 14. The electronic connector ~~42~~ 10 is shown in a given orientation but may be oriented as needed in the field. The electronic connector ~~42~~ 10 includes a pair of modular female ports 16a and 16b for receiving respective cables fit with complementary male plugs (not shown). Details of the interconnection of fiber optic cable and electronic cable are not discussed herein as they are well know in the prior art.

Replace the fifth paragraph, which starts on page 6, with the following replacement paragraph:

Fig. 2 illustrates an inverted side view of the electronic connector shown in Fig. 1. The outer housing 12 includes a board carrying surface 18 as best seen in Fig. 4. A circuit board 20 is installed on the board carrying surface 18 of the housing 12. Residing on the circuit board 20 are a number of different electronic components, such as a photo-diode 22 and a laser 24 along with other electronic circuitry. These components 22, 24 and circuitry enable the opto-electronic transceiver connector to serve as an I/O data interface between a computer and fiber optic cable. As also seen in Figs. 5 and 6, the connector 10 is provided with an input port 16a and an output port ~~16a~~ 16b to enable bi-directional data communication. The photo-diode 22 is mounted in the input port 16a and converts optically transmitted data, via appropriate circuitry, to electronically transmitted data for processing. The laser 24 is provided in the output port 16b of the connector 10 to enable communication from electronically transmitted data back to optically transmitted data.